

## Core - Feature # 53015

Epic # 47018 (Resolved): Implement Composer support and clean package manager API

<b>Status:</b>	Resolved	<b>Priority:</b>	Should have
<b>Author:</b>	Thomas Maroschik	<b>Category:</b>	
<b>Created:</b>	2013-10-21	<b>Assigned To:</b>	Thomas Maroschik
<b>Updated:</b>	2014-02-12	<b>Due date:</b>	
<b>PHP Version:</b>			
<b>Complexity:</b>			
<b>Sprint Focus:</b>			
<b>Subject:</b>	Allow the activation of packages during runtime		
<b>Description</b>			
<p>Due to the nature of the Flow Package Manager, packages cannot be activated and directly used during runtime. Before the Package Manager it was possible to activate/deactivate extensions in AdditionalConfiguration.php under certain custom conditions.</p> <p>This should be made possible again, but with the limitations that packages can just be activated for runtime usage, not deactivated and cannot introduce own class alias mappings.</p> <p>The ExtensionManager can use this too to load a package after activation until the end of the request and perform further updates of the caching framework and category api.</p>			

### Associated revisions

**Revision a4c96cfa - 2013-12-18 21:05 - Thomas Maroschik**

[FEATURE] Allow the activation of packages during runtime

Due to the nature of the Flow Package Manager, packages cannot be activated and directly used during runtime. Before the Package Manager it was possible to activate/deactivate extensions in AdditionalConfiguration.php under certain custom conditions.

This patch introduces a new setting in \$GLOBALS['TYPO3\_CONF\_VARS']['EXT']['runtimeActivatedPackages'] = array('{packageKey}') that gets initialized right after the package management initialization.

Resolves: #53015

Releases: 6.2

Change-Id: Id3b85a3feb00876d2a04a02e85450a4568eb5bff

Reviewed-on: <https://review.typo3.org/24939>

Reviewed-by: Thomas Maroschik

Reviewed-by: Stefan Neufeind

Tested-by: Stefan Neufeind

Tested-by: Alexander Stehlik

Tested-by: Frans Saris

Reviewed-by: Stefan Froemken

Tested-by: Stefan Froemken

Reviewed-by: Markus Klein

Tested-by: Markus Klein

## History

---

### #1 - 2013-10-21 19:12 - Gerrit Code Review

- Status changed from Accepted to Under Review

Patch set 1 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/24939>

### #2 - 2013-12-06 10:43 - Gerrit Code Review

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/24939>

### #3 - 2013-12-06 12:04 - Gerrit Code Review

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/24939>

### #4 - 2013-12-18 19:49 - Gerrit Code Review

Patch set 4 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/24939>

### #5 - 2013-12-18 21:31 - Thomas Maroschik

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:a4c96cfa2f9178ab0bfce78e6985dc4b6ed7f332.

### #6 - 2014-02-12 10:04 - Ernesto Baschny

- Parent task set to #47018